

COMMERCIAL PRODUCTS TESTING—PLUMBING TEST METHOD SELECTION LIST

Check those test methods for which you are requesting accreditation.

<i>NVLAP Test Method Code</i>	<i>Test Method Designation</i>	<i>Title</i>
PLUMBING - FIXTURES AND FITTINGS		
Backflow Prevention Devices—Fittings		
___ 19/U01	ASME/ANSI A112.18.3M (Sec. 11.1, 11.2, 12.1, 12.2, 14, 15.1, 15.2, 16)	Performance Requirements for Backflow Protection Devices and Systems in Plumbing Fixture Fittings
___ 19/U02	ASSE 1001	Pipe Applied Atmospheric Type Vacuum Breakers
___ 19/U03	ASSE 1002	Anti-siphon Fill Valves (Ballcocks) for Gravity Water Closet Flush Tanks
___ 19/U04	ASSE 1003	Water Pressure Reducing Valves
___ 19/U05	ASSE 1011	Hose Connection Vacuum Breakers
___ 19/U06	ASSE 1012	Backflow Preventer with Intermediate Atmospheric Vent
___ 19/U07	ASSE 1014	Hand-Held Showers
___ 19/U08	ASSE 1016	Individual Thermostatic, Pressure Balancing, and Combination Pressure Balancing and Thermostatic Control Valves for Individual Fixture Fittings
___ 19/U09	ASSE 1017	Temperature Actuated Mixing Valves for Hot Water Distribution Systems
___ 19/U10	ASSE 1019	Vacuum Breaker Wall Hydrants, Freeze Resistant, Automatic Draining Type
___ 19/U11	ASSE 1021	Drain Air Gaps for Domestic Dishwasher Applications
___ 19/U12	ASSE 1025	Diverter for Plumbing Faucets with Hose Spray, Anti-Siphon Type, Residential Applications
___ 19/U13	ASSE 1035	Laboratory Faucet Backflow Preventers

___ 19/U14 ASSE 1037 Pressurized Flushing Devices (Flushometers) for Plumbing Fixtures

___ 19/U15 ASSE 1066 Individual Pressure Balancing In-Line Valves for Individual Fixture Fittings

Fixtures

___ 19/F01 ASME A112.18.1M (Sec. 4.2) Plumbing Fixture Fittings (Coatings, Electrodeposited and Organic Tests)

___ 19/F02 ASME A112.18.1M (Sec. 4.14) (ASSE 1016) Plumbing Fixture Fittings (Temperature and Pressure Compensating Mixing Valves)

___ 19/F03 ASME A112.18.1M (Sec. 5.2) Plumbing Fixture Fittings (Strength Tests: Burst, Bending, Thread Torque, and Spout)

___ 19/F04 ASME A112.18.1M (Sec. 5.4) Plumbing Fixture Fittings (Valve Closure Test)

___ 19/F05 ASME A112.18.1M (Sec. 5.5) Plumbing Fixture Fittings (Flow Capacity)

___ 19/F06 ASME A112.18.1M (Sec. 5.6) Plumbing Fixture Fittings (Life Test)

___ 19/F07 ASME A112.18.1M (Sec. 5.7) Plumbing Fixture Fittings (High Temperature Extreme)

___ 19/F08 ASME A112.18.1M (Sec. 5.8) Plumbing Fixture Fittings (Intermittent Shock)

___ 19/F10 ASME A112.18.1M (Sec. 5.3) Plumbing Fixture Fittings (Handle Security Tests)

___ 19/F11 ASME A112.18.1 (Sec. 6.4.2) Plumbing Fixture Fittings (Shower Heads)

___ 19/F12 ASME A112.18.1 (Sec. 6.7.2) Plumbing Fixture Fittings (Leakage)

___ 19/F14 ASME A112.18.6 Flexible Water Connectors

Hydraulic Performance for Water Closets and Urinals

NOTE: If 19/P05, Plastic Water Closet Fixture Performance, is checked, test methods from ASME A112.19.6 are required and must be selected below for Hydraulic Performance Test Methods.

___ 19/W01 ASME A112.19.6 (Sec. 7.1.2) Laboratory Tests for Waste Removal and Water Consumption (Test Apparatus and General Instructions)



___	19/W02	ASME A112.19.6 (Sec. 7.1.3)	Laboratory Tests for Waste Removal and Water Consumption (Removal of Solids)
___	19/W03	ASME A112.19.6 (Sec. 7.1.4)	Laboratory Tests for Waste Removal and Water Consumption (Washing of Flushing Surface-Rim Wash)
___	19/W04	ASME A112.19.6 (Sec. 7.1.5)	Laboratory Tests for Waste Removal and Water Consumption (Removal of Waste Liquids-Water Change/Dye Test)
___	19/W05	ASME A112.19.6 (Sec. 7.1.6)	Laboratory Tests for Waste Removal and Water Consumption (Water Consumption and Hydraulic Characteristics)
___	19/W06	ASME A112.19.6 (Sec. 7.1.7)	Laboratory Tests for Waste Removal and Water Consumption (Drainline Transport Characterization Procedure)
___	19/W07	ASME A112.19.6 (Sec. 7.1.8)	Laboratory Tests for Waste Removal and Water Consumption (Water Rise)
___	19/W08	ASME A112.19.6 (Sec. 7.1.9)	Laboratory Tests for Waste Removal and Water Consumption (Rim Top and Seat Fouling)
___	19/W09	ASME A112.19.1M	Enameled Cast Iron Plumbing Fixtures
___	19/W10	ASME A112.19.3	Stainless Steel Plumbing Fixtures (Designed for Residential Use)
___	19/W11	ANSI/ASME A112.19.4M	Porcelain Enameled Formed Steel Plumbing Fixtures
___	19/W12	ASME A112.19.5	Trim For Water-Closet Bowls, Tanks, and Urinals
___	19/W13	ASME A112.19.10	Dual Flush Devices for Water Closets
Miscellaneous Plumbing			
___	19/M01	ICC/ANSI A117.1 (Sec. 609, 610)	Buildings and Facilities Providing Accessibility and Usability for Physically Handicapped People
___	19/M02	ASME/ANSI A112.19.7M (Sec. 5, 7)	Whirlpool Bathtub Appliances
___	19/M03	ASME/ANSI A112.19.8M (Sec. 4, 5)	Suction Fittings for Use in Swimming Pools, Wading Pools, Spas, Hot Tubs, and Whirlpool Bathtub Appliances

___	19/M04	ASTM F446	Standard Consumer Safety Specification for Grab Bars and Accessories Installed in Bathing Area
___	19/M05	ASTM F462	Consumer Safety Specification for Slip-Resistant Bathing Facilities
___	19/M06	ASTM F1807	Metal Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-Linked Polyethylene (PEX) Tubing
___	19/M07	ASTM F1974	Metal Insert Fittings for Polyethylene/Aluminum/Polyethylene and Crosslinked Polyethylene/Aluminum/Crosslinked Polyethylene Composite Pressure Pipe

Plastic Water Closet Fixture Performance

___	19/P05	ANSI Z124.4 (Sec. 2.11) per ASME A112.19.6M (Sec. 7.1)*	Plastic Water Closet Bowls and Tanks (Sanitary and Hydraulic Performance of Water Closet Tanks and Bowls)
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* Requires laboratory accreditation for Hydraulic Performance Test Methods, 19/W01-19/W08. Check here if accreditation is requested for 19/P05.

Plastics

___	19/P01	ANSI Z124.1 (Sec. 4, 5, 6)	Plastic Bathtub Units (Structural Integrity, Physical Characteristics and Material Tests)
___	19/P02	ANSI Z124.2 (Sec. 4, 5, 6)	Plastic Shower Receptors-Stalls (Structural Integrity, Physical Characteristics and Materials Tests)
___	19/P03	ANSI Z124.3 (Sec. 4, 5, 6)	Plastic Lavatories (Structural Integrity, Physical Characteristics and Materials Tests)
___	19/P03a	ANSI/ICPA-SS-1 (Sec. 4, 5, 6)	Performance Standard for Solid Surface Materials (Structural Integrity, Physical Characteristics, and Materials Tests)
___	19/P04	ANSI Z124.4 (Sec. 4, 5)	Plastic Water Closet Bowls and Tanks (Structural Integrity and Physical Characteristics)
___	19/P06	ANSI/IAPMO Z124.6 (Sec. 4, 5, 6)	Plastic Sinks
___	19/P07	ANSI/IAPMO Z124.8 (Sec. 4, 5)	Plastic Bathtub Liners

___	19/P08	ANSI Z124.5	American National Standard for Plastic Toilet (Water Closet) Seats
___	19/P09	ANSI Z124.7	American National Standard for Prefabricated Plastic Spa Shells
___	19/P10	ANSI Z124.9	American National Standard for Plastic Urinal Fixtures

Vitreous China Plumbing Fixtures

___	19/V01	ASME A112.19.2M (Sec. 8.1)	Vitreous China Plumbing Fixtures (Absorption - Boiling)
___	19/V02	ASME A112.19.2M (Sec. 8.2)	Vitreous China Plumbing Fixtures (Crazing)
___	19/V03	ASME A112.19.2M (Sec. 8.3)	Vitreous China Plumbing Fixtures (Warping)
___	19/V04	ASME A112.19.2M (Sec. 8.7)	Vitreous China Plumbing Fixtures (Load Tests-Wall Hung Products)
___	19/V05	ASME A112.19.2M (Sec. 8.6)	Vitreous China Plumbing Fixtures (Insulated Tank)
___	19/V06	ASME A112.19.2M (Sec. 8.5)	Vitreous China Plumbing Fixtures (Closet Auger)